

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/32597

A. CLASSIFICATION OF SUBJECT MATTER

IPC(C) : A61K 31/56, 31/565
 US CL : 514/177, 178, 179 169

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/177, 178, 179 169

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 USPATFULL, PCTFULL, WPIDS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,730,987 A (OMAR) 24 March 1998 (24.03.1998), abstract, column 1-2, claims 6-8.	1-48
Y	WO 99/24041 A1 (CELLEGY PHARMACEUTICALS, INC.) 20 May 1999 (20.05.1999), abstract, page 1-5 and 10, claims 1-45.	1-48
Y	WO 96/27372 A1 (INTERNATIONAL MEDICAL INNOVATIONS, INC.), 12 September 1996 (12.09.1996), abstract, claims 1-24.	1-48
Y	WO 93/25168 A1 (THERATECH, INC.) 23 December 1993 (23.12.1993), abstract, claims 1-48.	1-48

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

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later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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document member of the same patent family

Date of the actual completion of the international search

23 December 2003 (23.12.2003)

Name and mailing address of the ISA/US

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Commissioner for Patents

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19 MAY 2004

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